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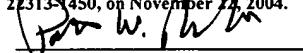
PATENT
ATTY. DKT. NO. 20459-112

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masatake Nukui : Art Unit: 2882
Serial No.: 10/817,222 : Examiner:
Filed: April 2, 2004 :
For: METHOD AND APPARATUS FOR IMAGE :
RECONSTRUCTION AND X-RAY CT :
IMAGING APPARATUS :

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 27, 2004.


Patrick W. Rasche, Reg. No. 37,916**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

This paper is submitted in accordance with:

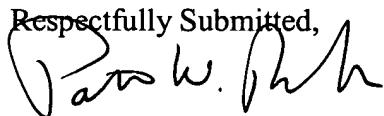
2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and

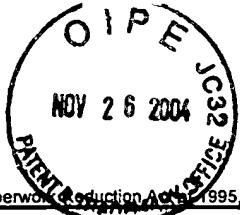
a. The required Certification made in item 5 below; or

- b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- 4. 37 CFR 1.97(d): [on or before issue fee payment]; and
 - a. The required Certification is stated in item 5 below; and
 - b. The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- 5. Certification
 - a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
 - b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- 6. Payment of all applicable fees:
 - Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
 - Enclosed is a check in the amount of \$ _____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully Submitted,


Patrick W. Rasche
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/817,222
Filing Date	April 2, 2004
First Named Inventor	Masatake Nukui
Art Unit	
Examiner Name	
Attorney Docket Number	16CT03012

U. S. PATENT DOCUMENTS

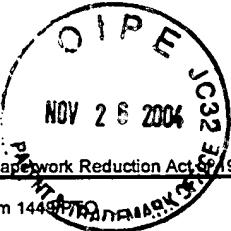
FOREIGN PATENT DOCUMENTS

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Substitute for form 1449/759, 10/03/01

Complete if Known

Application Number 10/817,222

Filing Date April 2, 2004

First Named Inventor Masatake Nukui

Art Unit

Examiner Name

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Attorney Docket Number 16CT03012

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	OA	LAIGAO CHEN ET AL: "Novel method for reducing high-attenuation object artifacts in CT reconstructions", February 24, 2002, pages 841-850, Vol. 4684-ISSN: 0277-786X	✓
	OB	KLOTZ ET AL: "ALGORITHMS FOR THE REDUCTION OF CT ARTEFACTS CAUSED BY METALLIC IMPLANTS", February 2002, pages 642-650, Vol. 1234-ISSN: 0277-786X, Bellingham, VA	✓
	OC	International Search Report, EP Office, 3 pages, March 11, 2004	✓

Examiner Signature	Date Considered
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